

RECEIVED

SEP 2 4 2001

TECH CENTER 1600/2900

SEQUENCE LISTING

<110> Tally, Francis P.
 Tao, Jianshi
 Wendler, Philip A.
 Connelly, Gene
 Gallant, Paul L.



<120> Methods for Identifying Validated Target and Assay Combinations for Drug Development

```
<130> CPI98-03p9MA
<140> 09/227,687
<141> 1999-01-08
<150> 60/070,965
<151> 1998-01-09
<150> 60/076,638
<151> 1998-03-03
<150> 60/081,753
<151> 1998-04-14
<150> 60/085,844
<151> 1998-05-18
<150> 60/089,828
<151> 1998-06-19
<150> 60/094,698
<151> 1998-07-30
<150> 60/100,211
<151> 1998-09-14
<150> 60/101,718
<151> 1998-09-24
<150> 60/107,751
<151> 1998-11-10
<160> 18
<170> FastSEQ for Windows Version 4.0
<210> 1
<211> 15
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
```

<400> 1

```
Ser Arg Asp Trp Gly Phe .Trp Asp Trp Gly Val Asp Arg Ser
                ੍5
 1
Arg
 15
<210> 2
<211> 16
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 2
Ser Arg Asp Trp Gly Phe Trp Arg Leu Pro Glu Ser Met Ala Ser Arg
                                     10
<210> 3
<211> 15
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 3
Ser Arg Glu Trp His Phe Trp Arg Asp Tyr Asn Pro Thr Ser Arg
                                                          15
 1
                                     10
<210> 4
<211> 15
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 4
Ser Ser Glu Arg Gly Ser Gly Asp Arg Gly Glu Lys Gly Ser Arg
                                     10
<210> 5
<211> 43
<212> DNA
<213> Artificial Sequence
<220>
<223> PCR Primer
<400> 5
                                                                    43
ccaacaacat atgtcccgtg aatggcactt ctggcgtgac tac
<210> 6
<211> 57
<212> DNA
```

<213> Artificial Sequençe	
<220> <223> PCR Primer	
<400> 6 ttctggcgtg actacaaccc gacctcccgt gggggtggag gcatgtcccc tatacta	57
<210> 7 <211> 32 <212> DNA <213> Artificial Sequence	
<220> <223> PCR Primer	
<400> 7 agttgaattc ttaatccgat tttggaggat gg	32
<210> 8 <211> 28 <212> DNA <213> Artificial Sequence	
<220> <223> PCR Primer	
<400> 8 caaggtaccc atgtcccgtg aatggcac	28
<210> 9 <211> 31 <212> DNA <213> Artificial Sequence	
<220> <223> PCR Primer	
<400> 9 cgcggatcct taatccgatt ttggaggatg g	31
<210> 10 <211> 31 <212> DNA <213> Artificial Sequence	
<220> <223> PCR Primer	
<400> 10 aatccgctcg aggattattg ctattggtgc c	31
<210> 11 <211> 33 <212> DNA <213> Artificial Sequence	
<220> <223> PCR Primer	

33

```
<400> 11
aatcgtaagc ttttatttta agttatcata ttt
<210> 12
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 12
Asp Pro Asn Thr Trp Gln Leu Arg Trp Pro Met His
 1
<210> 13
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
Met Trp Asp Leu Pro Tyr Ile Trp Ser Arg Pro Val
1
<210> 14
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 14
Ala Asp Thr Leu Asn Trp Tyr Tyr Tyr Ala Ser Trp
<210> 15
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 15
Ala Asn Asn Leu Ser Thr Met Lys Lys Leu Lys Gln
<210> 16
<211> 22
<212> PRT
<213> Artificial Sequence
```

```
<220>
<223> Synthetic . .
<400> 16
Ser Arg Glu Trp His Phe Trp Arg Asp Tyr Asn Pro Thr Ser Arg Gly
                                     10
                                                         15
Gly Lys Phe Ile Thr Cys
            20
<210> 17
<211> 19
<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic
<400> 17
Asp Pro Asn Thr Trp Gln Leu Arg Trp Pro Met His Gly Gly Lys Phe
                                     10
                                                          15
1
Ile Thr Cys
<210> 18
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223> linker peptide
<400> 18
Glu Gly Gly Gly
 1
```